



Model: C3034K1

Basic size of
mm

d ₁ :	150
D:	260
B:	67

The basic rated load is
kN

trends C:	750
static state Co:	1160
Fatigue load limit Pu:	108

Rated rotation speed is
r/min

Refer to the speed:	2000
limit speed:	2800
Mass bearing + tightening sleeve:	18

model

bearing:	*C3034K1)
tapered adapter- sleeve:	H3034

Dimensions are
mm

d ₁ :	150
d ₂ ~ :	200
d ₃ :	200
D1 ~ :	237
B ₁ :	101
B ₂ :	28.5
r _{1,2} the min:	-
s ₁ ¹⁾ ~ :	2.1
s ₂ ¹⁾ ~ :	12.5

Shoulder gear and chamfer size
mm

d _a the max:	200
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d_b the min:	179
Da the min:	238
Da the max:	249
B_a the min:	8
Ca^2) the min:	5.8
r_a the max:	2

Calculation coefficient

k_1 :	0.105
k_2 :	0.112